



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Persson et al. : Attorney Docket: 43315-212951

Application No.: 09/857,348 : Art Unit: 3679

Filed: July 24, 2001 : Examiner: V. Macarthur

Title: ROBOT DEVICE

REVOCATION AND POWER OF ATTORNEY

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

ABB AB certifies that it is the assignee of the entire right, title, and interest in the above-referenced application, by virtue of the assignment from the inventors to ABB AB, a copy of which is attached hereto and which was recorded in the U.S. Patent and Trademark Office on September 17, 2002 at reel 013302, frame 0280. ABB AB hereby revokes all prior powers of attorney and hereby appoints the attorneys and agents of Venable LLP associated with the following customer number to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

26694

PATENT TRADEMARK OFFICE

Please change the correspondence address for the above-identified application to:

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Date: January 19, 2005

Catarina Forssén
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Patent Attorney
ABB AB

JOINT

Atty. Dkt. 66477-012-5

ASSIGNMENT OF PATENT APPLICATION

WHEREAS We, Fredrik PERSSON; Pierre MIKAELSSON; Hakan LIVITTFELDT, and Jan LARSSON, all of Sweden, have made a certain new and useful invention as set forth in an application for United States Letters Patent for an invention entitled ROBOT DEVICE, Serial No. 09/857,348, filed 7/24/2001.

AND WHEREAS ABB AB of SE-721 83 Västerås, SWEDEN, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States which may be obtained therefor;

NOW, THEREFORF, for \$10.00 and other good and valuable consideration in hand, receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto ABB AB, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States which may be issued for said invention;

We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said ABB AB, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby;

We hereby covenant that we have full right to convey the entire interest herein assigned and have not executed, and will not execute, any agreement in conflict herewith, and we also agree to execute all papers in connection with the application and any continuing or divisional applications thereof and in connection with any interference which may be declared involving this application or any continuing or divisional application thereof;

AND we hereby grant the firm of Dykema Gossett, PLLC, the power to insert on this Assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

01 08 06

Date:

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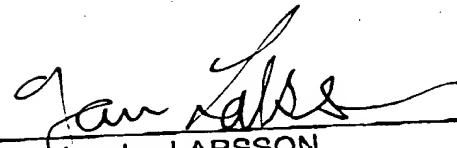
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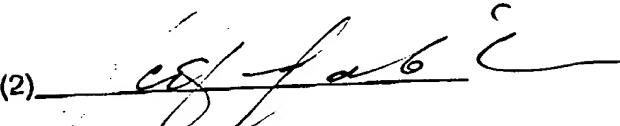
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